

Statement of Work

Construction and placement of Anti-Ram barriers on Diplomatic Drive

Contractor will be required to prepare site for installation, fabricate, and install Anti-Ram barriers on Diplomatic Drive in front of the U.S. Embassy and at two traffic check points. The length of barriers to be installed is approximately 700 linear feet. All materials and installation will be in accordance with, or approved substitute for, the standards set forth in the enclosed plans for STANDARD PLANTER DESIGN for DS-60-K4/K8/K12 barriers.

Site preparation:

Move all existing barriers from the U.S. Embassy side of Diplomatic Drive to the other side of street. Move all barriers from Traffic 1 and Traffic 2 to the same location as other barriers (Southeast side of Diplomatic Drive).

Coordinate with appropriate FTC officials to identify all utilities (electric and water) that are located underground in all areas where barriers are to be placed.

Materials:

725 feet of wire rope; 4-16 mm DIA meeting ASTM 1023 standards

90 Planters

270 anchor pegs

Cable clamps (There will be 6 'brakes' in barrier line for pedestrian passage)

Fabrication:

90 Planters are to be fabricated to specifications indicated on page 1 (Page #: DS-60 A1). Specifications to note include:

- Each planters to be made in a single cast
- 2 drainage holes in each planter
- Concrete - 3000Psi @ 28 days, air entrained (5% +1)

Steel anchoring peg length (3 for each planter) - 100mm in concrete, 150mm in asphalt, and 2240mm for soil

Installation:

Planters installed in the K12 configuration will be bolted together in accordance with standards stated on page 2 (Page#: DS-60 A2). After planters are in place, anchored, and drainage pipes/gravel installed, they are to be filled with dirt.